IN THE CLAIMS:

Please amend the claims as shown below.

1. (Currently Amended) A document processing apparatus for a layer structured document having respective layers of a book, a chapter and a page, wherein a book contains ~~including~~ at least one chapter having a specific attribute, ~~wherein~~ each of [[the]] at least one chapter contains at least one page, and each of [[the]] at least one page has a print attribute, said apparatus comprising:

an instruction accepting unit which accepts an instruction of inserting designated data into a designated position of the layer structured document including the chapters ~~of the document~~ from a user;

a determining unit which determines whether a type of the designated data is image data or data other than image data;

an editor which, responsive to a determination that the type of the designated data is data other than image data, edits the document so as to create ~~insert~~ a new chapter at the designated position of the document ~~containing a page formed with the designated data into the designated position of the document in response to a determination that a type of the designated data is data other than image data,~~ and then to insert a page formed with the designated data into the new chapter ~~into the designated position of the document in an existing chapter in response to a determination that the type of the designated data is image data~~, and responsive to a determination that the type of the designated data is image data, edits the document so as to insert a page formed with the

designated data into an existing chapter at the designated position of the document without creating a new chapter.

2. (Previously Presented) The apparatus according to claim 1, further comprising:

a display controller for controlling display of an object indicating a chapter in a structure of the document and an object indicating a page, and accepting a designation of a position on a display; and

a processing unit for editing the document in accordance with a page and a designation of a position accepted on the display controlled by said display controller so as to insert a new chapter containing the designated page into the designated position,

wherein said display controller further displays a selection window on which it can be selected whether the document is edited so as to insert a new chapter containing the designated page into the designated position, or the document is edited so as to move the designated page to the designated position in accordance with the page and the designation of a position accepted on the display controlled by said display controller,

wherein said editor performs editing in accordance with a selection on the selection window, and

wherein said display controller reflects a result of editing by said editor to the display.

3. (Previously Presented) The apparatus according to claim 1, wherein the chapter has a chapter attribute, and

said editor causes the new inserted chapter to inherit an attribute of the chapter.

4. (Previously Presented) The apparatus according to claim 1, wherein the chapter has a chapter attribute, and

said editor gives a predetermined attribute to the new inserted chapter.

5. (Previously Presented) The apparatus according to claim 1, wherein the chapter has a chapter attribute,

said editor causes a display controller to display a selection window capable of selecting whether to cause the new inserted chapter to inherit an attribute of the chapter, or whether to give a predetermined attribute, and

said editor performs editing processing in accordance with selection in the selection window.

6. (Previously Presented) The apparatus according to claim 1, wherein the chapter is made to correspond to a layer of a data structure having at least one chapter which forms a document, and

at least one page is made to correspond to a lower layer of the data structure of the chapter.

7. (Currently Amended) A document processing method for a layer structured document having respective layers of a book, a chapter and a page, wherein a book contains ~~including~~ at least one chapter having a specific attribute, ~~wherein~~ each of [[the]] at least one chapter contains at least one page, and each of [[the]] at least one page has a print attribute, said method comprising:

an instruction accepting step of accepting an instruction of inserting designated data into a designated position of the layer structured document including the chapters ~~of the document~~ from a user;

a determining step of determining whether a type of the designated data is image data or data other than image data;

an editing step of, responsive to a determination that the type of the designated data is data other than image data, editing the document so as to create ~~insert~~ a new chapter at the designated position of the document ~~containing a page formed with the designated data into the designated position of the document in response to a determination that a type of the designated data is data other than image data,~~ and then to insert a page formed with the designated data into the new chapter ~~into the designated position of the document in an existing chapter in response to a determination that the type of the designated data is image data~~, and responsive to a determination that the type of the designated data is image data, editing the document so as to insert a page formed with the designated data into an existing chapter at the designated position of the document without creating a new chapter.

8. (Previously Presented) The method according to claim 7, further comprising:

a display control step for controlling display of an object indicating a chapter in a structure of the document and an object indicating a page, and accepting a designation of a position on a display; and

a processing step for editing the document in accordance with a page and a designation of a position accepted on the display controlled by said display control step so as to insert a new chapter containing the designated page into the designated position,

wherein said display control step further displays a selection window on which it can be selected whether the document is edited so as to insert a new chapter containing the designated page into the designated position, or the document is edited so as to move the designated page to the designated position in accordance with the page and the designation of a position accepted on the display controlled in said display control step,

wherein editing is performed in said editing step in accordance with a selection on the selection window, and

wherein a result of editing by said editor is reflected to the display in said display control step.

9. (Previously Presented) The method according to claim 7, wherein the chapter has a chapter attribute, and

in the editing step, the new inserted chapter is caused to inherit an attribute of the chapter.

10. (Previously Presented) The method according to claim 7, wherein the chapter has a chapter attribute, and

in the editing step, a predetermined attribute is given to the new inserted chapter.

11. (Previously Presented) The method according to claim 7, wherein the chapter has a chapter attribute,

in the editing step, a selection window capable of selecting whether to cause the new inserted chapter to inherit an attribute of the chapter, or whether to give a predetermined attribute is displayed in a display control step, and

in the editing step, editing processing is performed in accordance with selection in the selection window.

12. (Previously Presented) The method according to claim 7, wherein the chapter is made to correspond to a layer of a data structure having at least one chapter which forms a document, and

at least one page is made to correspond to a lower layer of the data structure of the chapter.

13. to 17. (Cancelled)

18. (Currently Amended) A computer-executable program stored on a computer readable storage medium, said program for causing a computer to process a layer structured document having respective layers of a book, a chapter and a page, wherein a book contains ~~including~~ at least one chapter having a specific attribute, ~~wherein~~ each of [[the]] at least one chapter contains at least one page, and each of [[the]] at least one page has a print attribute, wherein the program comprises:

code for an instruction accepting step of accepting an instruction of inserting designated data into a designated position of the layer structured document including the chapters ~~of the document~~ from a user; and

code for a determining step of determining whether a type of the designated data is image data or data other than image data;

code for an editing step of, responsive to a determination that the type of the designated data is data other than image data, editing the document so as to create ~~insert~~ a new chapter at the designated position of the document ~~containing a page formed with the designated data into the designated position of the document in response to a determination that a type of the designated data is data other than image data,~~ and then to insert a page formed with the designated data into the new chapter ~~into the designated position of the document in an existing chapter in response to a determination that the type of the designated data is image data~~, and responsive to a determination that the type of the designated data is image data, editing the document so as to insert a page formed with the designated data into an existing chapter at the designated position of the document without creating a new chapter.

19. to 25. (Cancelled)

26. (Previously Presented) The program according to claim 18 further comprising:

code for a display step of controlling display of an object indicating a chapter in a structure of the document and an object indicating a page, and accepting a designation of a position on a display; and

code for a processing step of editing the document in accordance with a page and an designation of a position accepted on the display controlled by said display control step so as to insert a new chapter containing the designated page into the designated position,

wherein said display control step further displays a selection window on which it can be selected whether the document is edited so as to insert a new chapter containing the designated page into the designated position, or the document is edited so as to move the designated page to the designated position in accordance with the page and the designation of a position accepted on the display controlled in said display control step,

wherein editing is performed in said editing step in accordance with a selection on the selection window, and

wherein a result of editing by said editor is reflected to the display in said display control step.

27. (Previously Presented) The program according to claim 18, wherein the chapter has a chapter attribute, and

in the editing step, the new inserted chapter is caused to inherit an attribute of the chapter.

28. (Previously Presented) The program according to claim 18, wherein the chapter has a chapter attribute, and

in the editing step, a predetermined attribute is given to the new inserted chapter.

29. (Previously Presented) The program according to claim 18, wherein the chapter has a chapter attribute,

in the editing step, a selection window capable of selecting whether to cause the new inserted chapter to inherit an attribute of the chapter, or whether to give a predetermined attribute is displayed in a display control step, and

in the editing step, editing processing is performed in accordance with selection in the selection window.

30. (Previously Presented) The program according to claim 18, wherein the chapter is made to correspond to a layer of a data structure having at least one chapter which forms a document, and

at least one page is made to correspond to a lower layer of the data structure of the chapter.

31. (Previously Presented) The apparatus according to claim 1, wherein the type of data designated by said instruction accepting unit is determined to be either image data or data other than image data based on an extension of the data.

32. (Previously Presented) The method according to claim 7, wherein the type of data designated by said instruction accepting step is determined to be either image data or data other than image data based on an extension of the data.

33. (Previously Presented) The program according to claim 18, wherein the type of data designated by said instruction accepting step is determined to be either image data or data other than image data based on an extension of the data.